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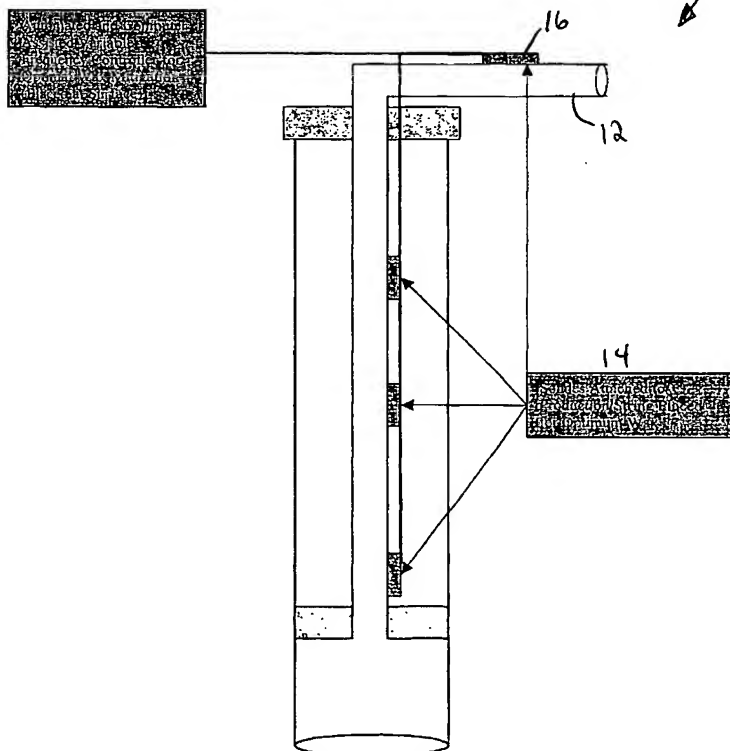
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[Continued on next page]

(54) Title: SYSTEM AND METHOD FOR THE MITIGATION OF PARAFFIN WAX DEPOSITION FROM CRUDE OIL BY USING ULTRASONIC WAVES

Typical Setup on Production String



(57) Abstract: A method for mitigating the deposition of wax on production tubing walls. The method comprises positioning at least one ultrasonic frequency generating device adjacent the production tubing walls and producing at least one ultrasonic frequency thereby disintegrating the wax and inhibiting the wax from attaching to the production tubing walls. A system for mitigating the deposition of wax on production tubing walls is also provided.